









#### **VIDEO TUTORIAL**

### (i) Important!

This replacement procedure can be used for:
PEUGEOT 1007 (KM\_) 1.6 16V, PEUGEOT 206 CC (2D) 1.6, PEUGEOT 206 CC (2D) 1.6 16V, PEUGEOT 206 Hatchback (2A/C) 1.6, PEUGEOT 206 Hatchback (2A/C) 1.6 16V, PEUGEOT 206 Saloon 1.6 16V, PEUGEOT 206 SW (2E/K) 1.6,

PEUGEOT 206 SW (2E/K) 1.6 16V, PEUGEOT 206 SW (2E/K) 1.6 LPG

The steps may slightly vary depending on the car design.

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#### **REQUIRED TOOLS:**



- Wire brush
- WD-40 spray
- Brake cleaner
- All-purpose cleaning spray
- Copper grease
- Torx bit T30
- Drive socket # 19
- Drive socket # 32
- Wheel impact socket #19
- Ratchet wrench

- Torque wrench
- Tap wrench
- Hammer
- Round-nose pliers
- Flat chisel
- Rubber mallet
- Impact screwdriver
- 3-Arm Gear Puller
- Crow bar
- Wheel chock

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### AUTODOC recommends:

- Do not re-use the bearing assembly of your PEUGEOT 206 CC (2D) car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- All work should be done with the engine stopped.

#### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1



Secure the wheels with chocks.

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Loosen the wheel mounting bolts. Use wheel impact socket #19.

3



Raise the rear of the car and secure on supports.

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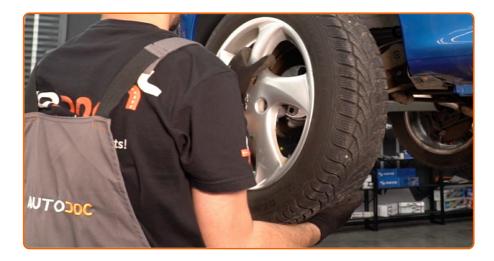


Unscrew the wheel bolts.

## AUTODOC recommends:

• To avoid injury, hold up the wheel when unscrewing the bolts.

5



Remove the wheel.

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Remove the retaining springs of the brake pads. Use a crowbar.

7



Remove the brake pad retaining pin. Use round-nose pliers.

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Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.

9



Remove the retainer of the brake pads. Use a crowbar. Use a rubber mallet.

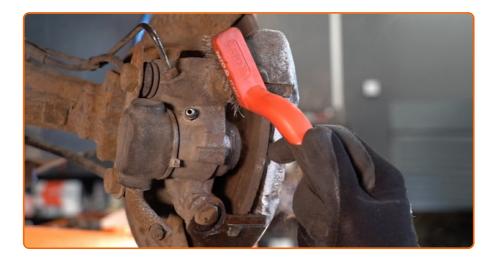
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Remove the brake pads. Use a crowbar.

11



Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.

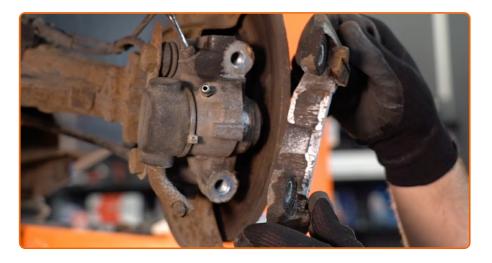
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Unscrew the brake caliper fastening. Use a drive socket #19. Use a ratchet wrench.

13



Remove the brake caliper.

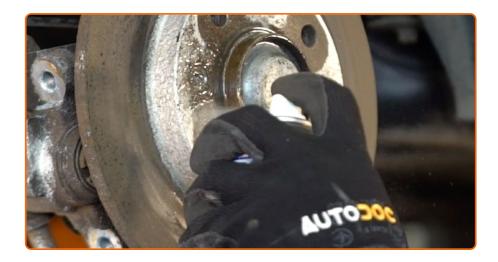
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#### **AUTODOC** recommends:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

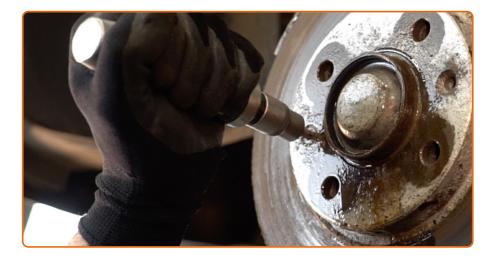
14



Clean the brake disc fasteners. Use a wire brush. Use WD-40 spray.

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Unscrew the brake disc fastening Use Torx T30. Use an impact screwdriver.

16

Remove the brake disc.

17



Remove the hub bearing protection cap. Use a crowbar. Use a hammer.

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## AUTODOC recommends:

• Some cars are not equipped with wheel hub caps.

18



Unstake the wheel hub retaining nut. Use a flat metal-working chisel. Use a hammer.

19



Unscrew the wheel hub axle nut. Use a drive socket #32. Use a tap wrench.

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Remove the hub and the bearing together, since they are a sealed unit. Use 3-Arm Gear Puller.

21



Clean the hub bearing mounting seat. Use all-purpose cleaning spray.

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Install the new wheel hub with a bearing.

23



Tighten the hub. Use a drive socket #32. Use a torque wrench. Tighten it to 155 Nm torque.

## AUTODOC recommends:

• The wheel bearing unit must not tilt on the axle pin.

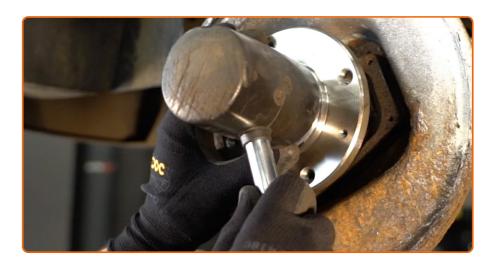
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Restake the wheel hub retaining nut. Use a flat metal-working chisel. Use a hammer.

25



Install the hub bearing protection cap. Use a rubber mallet.

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Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.

27



Install the brake disc.

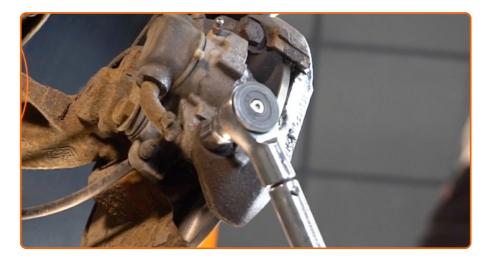
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Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 9 Nm torque.

29



Install the brake caliper and fix it. Use a drive socket #19. Use a torque wrench. Tighten it to 80 Nm torque.

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Install the brake pads.

31



Install the retainer of the brake pads. Use a crowbar.

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Install the brake pad retaining pin.

33



Install the retaining springs of the brake pads.

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Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

35



Clean the brake disk surface. Use a brake cleaner.

## AUTODOC recommends:

After applying the spray, wait a few minutes.

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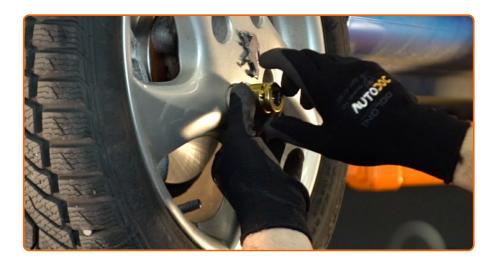


Install the wheel.

## AUTODOC recommends:

 To avoid injury, hold up the wheel when screwing in the fastening bolts.

37



Screw in the wheel bolts. Use wheel impact socket #19.

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Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.

39



Remove the jacks and chocks.

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# DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

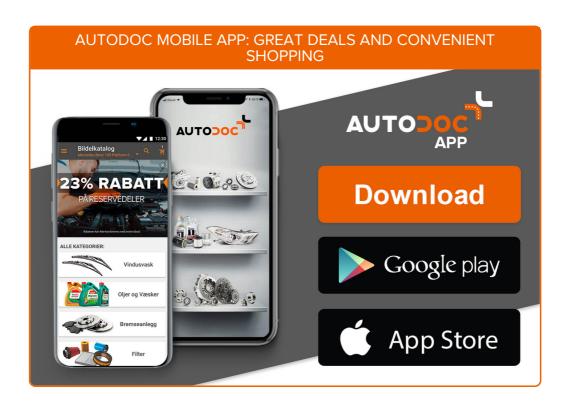


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